

Date: August 13, 2004, I hereby certify that, on the date indicated above, I deposited this paper with identified attachments and/or fee with the U.S. Postal Service and that it was addressed for delivery to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 by "First Class Mail" service.

Donald S. Prater

Name (Print)

Signature

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: WADA et al.

Examiner: Unassigned

Application No.: 10/775,735

Group Art Unit: 1641

Filed: February 10, 2004

Confirmation No.: 1543

Docket No.: 3190-051

Customer No.: 33432

For: METHODS FOR MEASURING AND DIAGNOSING ENDOTOXIN, SENSOR THEREFOR,  
AND METHOD FOR PRODUCING AND REUSING THE SENSOR

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 CFR 1.97(c)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

August 13, 2004

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. Since this application has a filing date after June 30, 2003, no copies of U.S. Patents/Patent Application Publications are provided.

The undersigned hereby certifies that each item of information contained in this statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. See 37 CFR 1.104(a) and 1.106(b) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

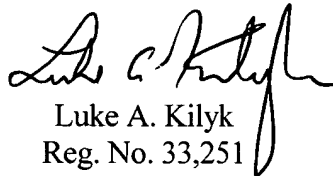
Information Disclosure Statement  
U.S. Patent Application No. 10/775,735

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in this application and applicant determines that the cited documents do not constitute "prior art" under United States law, applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

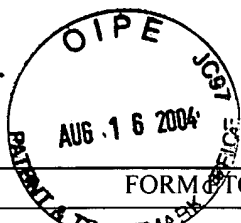
Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

It is believed that no fee is required to make this a complete and timely filing. However, if it is determined that a petition or fee is required, the Commissioner is hereby authorized to charge any fee associated with this statement to our Deposit Account No. 50-0925.

Respectfully submitted,

  
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FORM PTO-1449 (REV 7-80)	Atty. Docket No. 3190-051	Application No. 10/775,735
<b>INFORMATION DISCLOSURE STATEMENT</b>	APPLICANT: Wada et al.	
	Filing Date: February 10, 2004	Group Art Unit: 1641

### U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE, IF APPROPRIATE
	2001/0040130 A1	11/15/01	Lorch et al.	210	601	

### FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES	TRANSLATION NO

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Thomas et al., "Kinetics of the interaction of endotoxin with polymyxin B and its analogs: a surface plasmon resonance analysis," <i>FEBS Letters</i> , Elsevier Science Publishers Amsterdam, NL. Vol. 445, No. 2-3, pp. 420-424, (1999)
	Mullett, et al., "Surface plasmon resonance-based immunoassays," <i>Methods: A Companion to Methods in Enzymology</i> , Vol. 22, No. 1, pp. 77-91 (2000)
	Taylor et al., "Detection of pyrogens in ultra-pure water by a surface plasmon resonance biosensor," <i>Analytical Letters</i> , Vol. 35, No. 2, pp. 213-225 (2002)
	European Search Report for EP 04 00 3640, dated June 18, 2004

EXAMINER	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.